

METHOD AND APPARATUS FOR SIMULATING A TRAIN AND TRACK  
ABSTRACT OF THE DISCLOSURE

A train simulator simulates the operation of a train along actual track routes using actual locations and identities track events along an actual train route. Once a track event 5 is specified and its location determined, the track event and surrounding terrain is simulated using software models of the track event and terrain, which are stored in databases of track event models and topographical models. The track, track events and surrounding terrain along the track can be more realistically simulated.

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